

<b>INFORMATION DISCLOSURE CITATION</b> <small>(Use several sheets if necessary)</small> <div style="border: 1px solid black; border-radius: 50%; width: 100px; height: 100px; display: flex; align-items: center; justify-content: center; margin: 10px auto;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg); font-size: 8px;">PATENT &amp; TRADEMARK OFFICE</div> <div style="text-align: center;">MAY 08 2006</div> </div>				ATTY DOCKET NO. <b>1872.DIV (EM-05-20)</b>		APPLICATION NO. <b>10/761,682</b>	
				APPLICANT(S) <b>M.W. Eknoian</b>			
				FILING DATE <b>January 21, 2004</b>		GROUP ART UNIT <b>1713</b>	
<b>U.S. PATENT DOCUMENTS</b>							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
J.W.	U.S. Patent 2,726,230	12/6/65	Carlson	260	86.1		
J.W.	U.S. Patent 3,035,004	5/15/62	Glavis	260	29.7		
J.W.	U.S. Patent 3,248,356	4/26/66	Snyder	260	29.6		
J.W.	U.S. Patent 3,677,991	7/18/72	Moore	260	29.6		
J.W.	U.S. Patent 3,939,836	2/24/76	Tunc	128	284		
<b>U.S. PATENT APPLICATION PUBLICATIONS</b>							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
J.W.	U.S. Patent Appln. 09/564,531	Filed 5/4/00	Lang et al.				
<b>FOREIGN PATENT DOCUMENTS</b>							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
J.W.	British Pub. 1 451 619	10/6/76	Great Britain	D04H	1/64	✓	
J.W.	EPO Pub. 0 582 123 A1	2/9/94	EPO	D04H	1/4	✓	
J.W.	EPO Pub. 0 608 460 A1	8/3/94	EPO	D04H	1/64	✓	
J.W.	EPO Pub. 1 034 331 B1	9/13/00	EPO	D21H	27/00	✓	
J.W.	UEPO Pub. 1 093 478 B1	4/25/01	EPO	C08F	220/04	✓	
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
J.W.	Related Cases: U.S. Patent Appln. Serial No. 11/339,216, filed January 25, 2004; U.S. Patent Appln. Serial No. 11/120,372, filed May 3, 2005; U.S. Patent Appln. Serial No. 11/120,381, filed May 3, 2005; U.S. Patent Appln. Serial No. 09/883,520, filed June 18, 2001						
EXAMINER <i>[Signature]</i>				DATE CONSIDERED <b>11-12-06</b>			

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## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
J.W.	U.S. Patent 4,005,251	1/25/77	Tunc	536	59	
J.W.	U.S. Patent 4,110,291	8/29/78	Barabas et al.	260	29.6	
J.W.	U.S. Patent 4,151,143	4/24/79	Blank et al.	260	29.6	
J.W.	U.S. Patent 4,242,408	12/30/80	Evani et al.	428	290	
J.W.	U.S. Patent 4,309,469	1/5/82	Varona	428	74	

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## FOREIGN PATENT DOCUMENTS

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						YES	NO
J.W.	WIPO Pub. WO 99/27186 A1	6/3/99	PCT	D21H	27/00	✓	
J.W.	WIPO Pub. WO 99/65958 A1	12/23/99	PCT	C08F	220/04	✓	
J.W.	WIPO Pub. WO 00/38750 A1	7/6/00	PCT	A61L	15/62	✓	
J.W.	WIPO Pub. WO 00/39378 A2	7/6/00	PCT	D04H	—	✓	
J.W.	WIPO Pub. WO 01/83666 A2	11/8/01	PCT	C11D	17/04	✓	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


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U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
J.W	U.S. Patent 4,384,096	5/17/83	Sonnabend	526	313		
J.W	U.S. Patent 4,769,167	9/6/88	Haas et al.	252	76		
J.W	U.S. Patent 4,801,671	1/31/89	Shay et al.	526	214		
J.W	U.S. Patent 5,073,591	12/17/91	Tsaur	524	460		
J.W	U.S. Patent 5,252,332	10/12/93	Goldstein	424	402		

  

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
J.W		WIPO PUB. WO 01/83866 A2	11/8/01	PCT	D04H	1/00		

  

OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>			

  

EXAMINER <i>J.W. Du</i>	DATE CONSIDERED <i>11-12-06</i>
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*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
J.W.	U.S. Patent 5,317,063	5/31/94	Komatsu et al.	525	330.2	
J.W.	U.S. Patent 5,332,854	7/26/94	Yakota et al.	558	33	
J.W.	U.S. Patent 5,384,189	1/24/95	Kuroda et al.	428	288	
J.W.	U.S. Patent 5,500,281	3/19/96	Srinivasan et al.	428	288	
J.W.	U.S. Patent 5,509,913	4/23/96	Yeo	604	364	

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EXAMINER

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J.W.	U.S. Patent 5,656,746	8/12/97	Smith et al.	536	63	
J.W.	U.S. Patent 5,935,880	8/10/99	Wang et al.	442	65	
J.W.	U.S. Patent 5,972,085	10/26/99	Pomplun et al.	442	59	
J.W.	U.S. Patent 6,043,317	3/28/00	Mumick et al.	525	176	
J.W.	U.S. Patent 6,063,857	5/16/00	Greenblatt et al.	524	561	

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						YES	NO

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EXAMINER <i>Lee Du</i>	DATE CONSIDERED 11-12-06
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J.W.		U.S. Patent 6,127,593	10/3/00	Bjorkquist et al.	604	364		
J.W.		U.S. Patent 6,194,517	2/27/01	Pomplun et al.	525	176		
J.W.		U.S. Patent 6,291,372	9/18/01	Mumick et al.	442	102		
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